

M E M O R A N D U M

June 26, 1980

Site: A.L. Taylor
Break: 2.2
Other: _____

TO: RICHARD M. FRY, Manager *the for mnd*
Field Operations Branch

THROUGH: ROSS SINGLETON, Environmental Supervisor *RIC*
Field Operations Branch

FROM: ROBERT KOENTOP, Environmental Specialist *RIC*
Field Operations Branch

SUBJECT: Chain of Custody Forms - A. L. Taylor Site

RECEIVED
JUL 1 1980

DIV. OF HAZARDOUS MATERIAL
AND WASTE MANAGE

Attached are Chain of Custody forms regarding composite samples of liquid solvents (LWS-1) and waste oil (OIL-1) belonging to Ford Motor Company at the Valley of the Drums.

NOTE: These composites were batched under my supervision according to the calculations of ratios needed in the representative sampling process.

The following analyses were requested:

A. Solvents (LWS-1):

1. Halogenated hydrocarbons including PCBs (via GC with electron capture detector).
2. Toxic metals (via atomic absorption) as specified in E.P.A.'s Federal Register concerning Hazardous Waste dated May 19, 1980 - Section 261.24 (b).
3. % ash.
4. Flashpoint.
5. BTU value.

B. Waste Oil (OIL-1):

1. PCB's analysis (via GC with electron capture detector).

As shown on the forms, these samples were taken to Louisville Testing Laboratory, Inc. (Louisville, Kentucky) for analysis.

I informed Mr. Ken Smith (President of Louisville Testing Laboratory) that along with the completed analysis results from the testing of the samples, all raw data must be included for our Division's review. This includes: methodology of analysis, chromatograms, and all calculations. Mr. Smith agreed to this.

NOTE: Split samples were taken for our Division's analysis review.

RK/lrw

cc: Caroline P. Haight
Art Curtis



10948766

000293

CHAIN OF CUSTODY RECORD

Kentucky Department For Natural Resources and Environmental Protection
Division of Hazardous Material and Waste Management

Sample Number(s) LWS-1

Sampling Location A.L. TAYLOR SITE (VALLEY OF THE DRUMS)

Company Name _____ Telephone _____

Address _____
(street number) BROOKS (city) Ky (state) _____ (zip)

Company Type: Generator Hauler Incinerator Landfill Disposer Other

Collector's Signature S. H. Horton Bill Aluhn Telephone 512 3669511 x 254

Date Sampled 6/23-26/80 Time _____ Waste Type Code _____

Field Procedure Information composite sample of solvents

Handling Requirements _____

Analysis Requested _____

Priority Code _____ Authorized By _____
(signature) (title) (date)

Forward Analytical Report To: (1) _____
(2) _____
(3) _____

Chain of Possession:

1. S. H. Horton Dir. Env. Cont. Engrg. 6/23/80 - 6/24/80
(signature) (title) (inclusive dates)
2. Robert Koenig ENV. SP. II 6/26/80 - 6/26/80
(signature) (title) (inclusive dates)
3. Kenneth W. Smith, Jr. Pres 6-26-80 -
(signature) (title) (inclusive dates)

Sample Received In Laboratory and Stored By:

Kenneth W. Smith, Jr. Pres - Lou. Testing, Inc. 6-26-80
(signature) (title) (inclusive dates)

CHAIN OF CUSTODY RECORD

Kentucky Department For Natural Resources and Environmental Protection
Division of Hazardous Material and Waste Management

Sample Number(s) 01L-1

Sampling Location A.L. TAYLOR SITE (VALLEY OF THE DRUMS)

Company Name _____ Telephone _____

Address _____
(street number) (city) (state) (zip)

Company Type: Generator Hauler Incinerator Landfill Disposer Other

Collector's Signature S.H. Horton Bill Duke Telephone 502 366 9511 x259

Date Sampled 6/23-26/80 Time _____ Waste Type Code _____

Field Procedure Information Composite sample of oils

Handling Requirements _____

Analysis Requested _____

Priority Code _____ Authorized By _____
(signature) (title) (date)

Forward Analytical Report To: (1) _____
(2) _____
(3) _____

Chain of Possession:

1.	<u>S.H. Horton</u> (signature)	<u>Design. Env. Contr. Engrg.</u> (title)	<u>6/23/80 - 6/26/80</u> (inclusive dates)
2.	<u>Robert Kwoyko</u> (signature)	<u>ENV. SP II</u> (title)	<u>6/26/80 - 6/26/80</u> (inclusive dates)
3.	<u>Kenneth W. Smith, Jr.</u> (signature)	<u>Pres.</u> (title)	<u>6-26-80-</u> (inclusive dates)

Sample Received In Laboratory and Stored By:

Kenneth W. Smith, Jr. Pres. LOU. TESTING, INC. 6-26-80
(signature) (title) (inclusive dates)